

#### **RayBiotech**, Inc.

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# Certificate of Analysis and DataSheet Staphylococcus aureus Enterotoxin D (SED)

**Catalog No.** MD-05-0456

### Description

Rabbit Antibody to Staphylococcus aureus Enterotoxin D (SED)

# Preparation

Host Animal:	Rabbit
Immunogen:	Staphylococcus aureus Enterotoxin D (SED)
Purification:	Toxin specific immunoaffinity column

# Specificity

Specific to Staphylococcus aureus Enterotoxin D (SED). Minimal cross-reactivity with staphylococcal enterotoxins A, B, C, E, ET, TSST and alpha hemolysin.

## Formulation

Format:	Affinity Purified, Lyophilized
<b>Reconstitution:</b>	Reconstitute with 1ml deionized water.
<b>Concentration</b> :	1mg/ml (prior to lyophilization)
Buffer:	Lyophilized from 0.01M Phosphate, pH 7.4 containing 0.9% Sodium chloride
<b>Preservative</b> :	None

#### Applications

#### Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA				
Western Blotting				

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application. The products are furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.



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#### Storage

Store lyophilized product at 2-8°C. After reconstitution, aliquot and store at -80°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.